



# NOTICE OF REVIEW

## APDES Preliminary Draft Individual Permit

Alaska Department of Environmental Conservation (ADEC)  
Wastewater Discharge Authorization Program  
555 Cordova Street  
Anchorage, Alaska 99501

### NOTICE OF REVIEW OF AN ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM (APDES) **PRELIMINARY DRAFT INDIVIDUAL PERMIT** TO DISCHARGE TO WATERS OF THE UNITED STATES

ADEC has prepared an APDES Preliminary Draft Individual Permit, AK0055921 – Oil Search Alaska, LLC, Seawater Treatment Plant (Permit). The Preliminary Draft Permit, Fact Sheet, and associated documents are available to the applicant for a 10-day review. Following the close of the 10-day applicant review period, DEC will prepare a draft permit and fact sheet for a formal 30-day public review period. Public comments will be accepted during the formal 30-day review period. The permit documents can be accessed from the ADEC Wastewater Discharge Authorization Program website at <http://dec.alaska.gov/water/wastewater/>

**Alaska DEC Contact:** Bre Lambert, PE  
Alaska Department of Environmental Conservation  
Division of Water - Wastewater Discharge Authorization Program  
410 Willoughby Avenue  
Juneau, AK 99811  
(907) 465-5171  
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#### **Preliminary Draft Permit Review:**

**Start Date:** December 09, 2021

**End Date:** December 23, 2021, at 11:59 p.m. Alaska Standard Time

**Permit No.:** AK0055921

**Applicant:** Oil Search Alaska, LLC  
Seawater Treatment Plant  
Oliktok Point  
Simpson Bay, Beaufort Sea  
P.O. Box 240927  
Anchorage, Alaska 99524

### **Proposed Permit Coverage:**

The proposed permit is a first-time issuance individual permit for wastewater discharges from the Oil Search, LLC Seawater Treatment Plant into Simpson Lagoon, Beaufort Sea. The facility will be located on the mainland shoreline at Olitok Point at the western end of Simpson Lagoon and the eastern side of Harrison Bay in the Beaufort Sea and will function as a treatment and distribution point for waterflood used to maintain formation pressures and enhance oil recovery. The facility will be co-located next to another existing seawater treatment plant at Oliktok Point. During seawater treatment processes, industrial discharges will be permitted to occur from:

- Outfall 001 – Strainer/Filter Backwash

The discharge of strainer/filter backwash include(s) the authorization of a chronic mixing zone for total residual chlorine, pH, whole effluent toxicity, and temperature as well as an acute mixing zone for total residual chlorine.

### **Deadline for Written Applicant Review Comments:**

The deadline for preliminary draft permit review comments by the applicant is **December 23, 2021, 11:59 p.m. Alaska Time.**

### **Administrative Record:**

The APDES Preliminary Draft Permit, Fact Sheet, and associated documents are available for public review at the DEC offices located in Anchorage, Fairbanks, Juneau, Wasilla, and Soldotna. Please contact the office of your choice to arrange for hard copies of the documents to be available for your review.

555 Cordova Street  
**Anchorage**, AK 99501  
907-269-6285

610 University Avenue  
**Fairbanks**, AK 99709  
907-451-2100

410 Willoughby Ave #303  
**Juneau**, AK 99811  
907-465-5300

The permit documents can be accessed from the ADEC Wastewater Discharge Authorization Program website at <http://dec.alaska.gov/water/wastewater/>

To receive email notifications about the APDES Program, including when permits are available to review, follow the link below to join the APDES email list.

<http://list.state.ak.us/mailman/listinfo/DEC-APDES/>

## **Disability Reasonable Accommodation Notice**

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act of 1990. If you are a person with a disability who may need a special accommodation in order to participate in this public process, please contact Garrett Odom at (907) 269-0291 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 10-days of publication of this notice to ensure that any necessary accommodations can be provided.